



PHOTOGRAPH LOG

Project Name:	Site Location:	Project No.
Gold King Mine Blowout	Silverton, San Juan County, Colorado	ER

Photo No. 1	Date: 08/07/2015	
Direction Photo Taken:	Southeast	
Description:	Animas River morning of 8/7/15	
Photo No. 2	Date: 08/07/2015	
Direction Photo Taken:	East	
Description:	Animas River morning of 8/7/15	



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Project Name:		Site Location:	Project No.
Gold King Mine Blowout		Silverton, San Juan County, Colorado	ER
Photo No. 3	Date: 08/07/2015		
Direction Photo Taken:	Northeast		
Description:	Animas River morning of 8/7/15		
Photo No. 4	Date: 08/07/2015		
Direction Photo Taken:	South		
Description:	Road repairs between Silverton and Gladstone.		



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Project Name:	Site Location:	Project No.
Gold King Mine Blowout	Silverton, San Juan County, Colorado	ER
Photo No. 5	Date: 08/07/2015	
Direction Photo Taken: East	Description: Gold King Mine Dump and GSA Suburban.	
Photo No. 6	Date: 08/07/2015	
Direction Photo Taken: Southeast	Description: GSA Suburban and water drain down to Cement Creek	



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Project Name:		Site Location:	Project No.
Gold King Mine Blowout		Silverton, San Juan County, Colorado	ER
Photo No. 7	Date: 08/07/2015		08/07/2015 09:43
Direction Photo Taken:	North		
Description:	Gold king Mine Portal the morning of 8/7		
Photo No. 8	Date: 08/07/2015		08/07/2015 08:55
Direction Photo Taken:	South/Down		
Description:	Cleaning up suburban area and building settling pond.		



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Project Name:	Site Location:	Project No.
Gold King Mine Blowout	Silverton, San Juan County, Colorado	ER
Photo No. 9	Date: 08/07/2015	
Direction Photo Taken: Northwest	Description: Flow measure location for adit flow at the Gold King Adit.	
Photo No. 10	Date: 08/07/2015	
Direction Photo Taken: Down	Description: Flow width = 3 ft.	

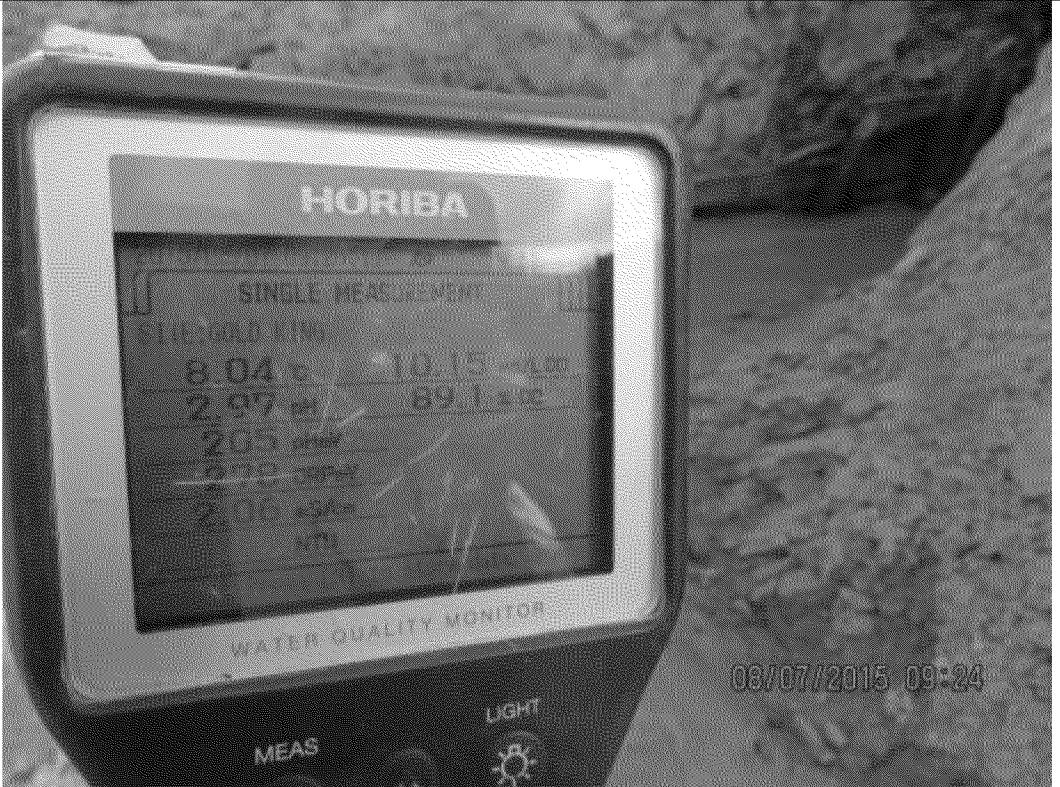


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Project Name:	Site Location:	Project No.
Gold King Mine Blowout	Silverton, San Juan County, Colorado	ER
Photo No. 11	Date: 08/07/2015	
Direction Photo Taken: Down	Description: Measuring flow with the Marsh-McBirney	
Photo No. 12	Date: 08/07/2015	
Direction Photo Taken: North	Description: Close-up of the Gold King Mine Portal.	



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Project Name:	Site Location:	Project No.
Gold King Mine Blowout	Silverton, San Juan County, Colorado	ER
Photo No. 13	Date: 08/07/2015 Direction Photo Taken: Northwest	
Description: Gold King Adit pH = 2.97.		
Photo No. 14	Date: 08/07/2015 Direction Photo Taken: Northwest/Down	
Description: The historic adit for the Gold King has stopped flowing.		



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Project Name:		Site Location:	Project No.
Gold King Mine Blowout		Silverton, San Juan County, Colorado	ER
Photo No. 15	Date: 08/07/2015		
Direction Photo Taken:	South		
Description:	GSA Suburban moved and runs, is undrivable due to service needs.		
Photo No. 16	Date: 08/07/2015		
Direction Photo Taken:	West		
Description:	pH adjustment with 2 liters/minute of 25% NaOH, pH = 5.38		



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Project Name:		Site Location:	Project No.
Gold King Mine Blowout		Silverton, San Juan County, Colorado	ER
Photo No. 17	Date: 08/07/2015		
Direction Photo Taken:	Southwest/Down		
Description:	Water settling pond at base of the mine dump at Gold King.		
Photo No. 18	Date: 08/07/2015		
Direction Photo Taken:	Up		
Description:	New helicopter fly over at Gold King.		

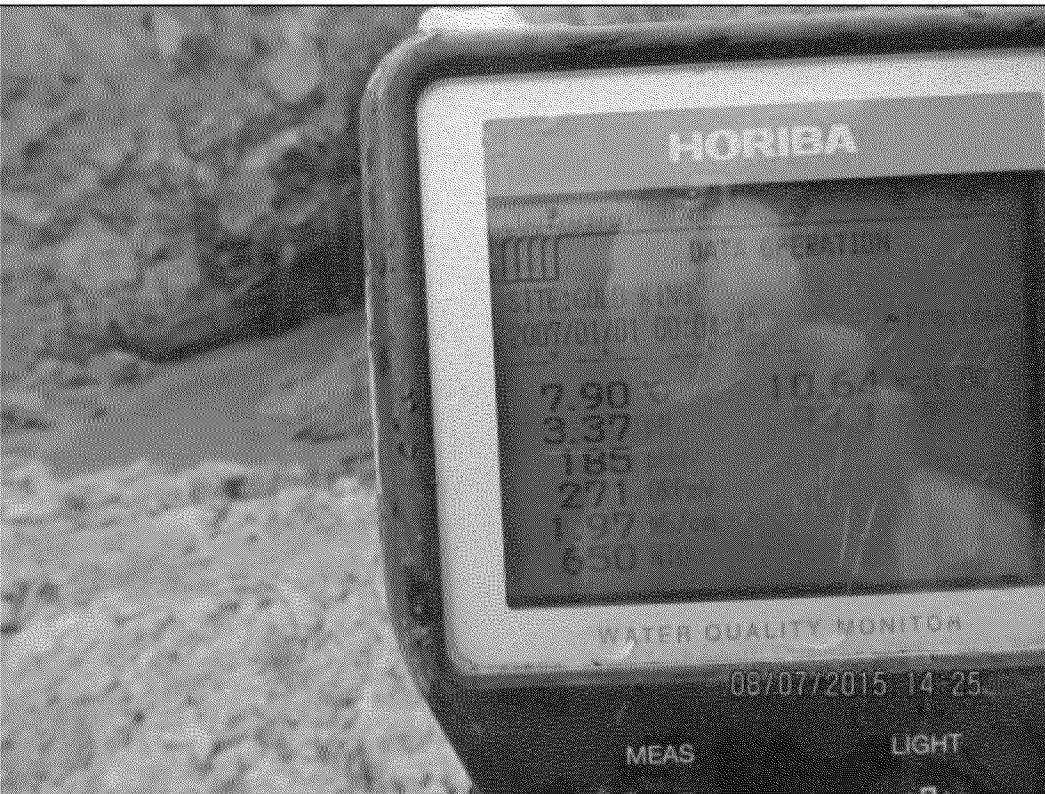


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Project Name:	Site Location:	Project No.
Gold King Mine Blowout	Silverton, San Juan County, Colorado	ER
Photo No. 19	Date: 08/07/2015	
Direction Photo Taken: South/Down	Description: Gold King treatment pond with building floc.	
Photo No. 20	Date: 08/07/2015	
Direction Photo Taken: South/Down	Description: Gold King treatment pond with building floc.	



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Project Name:	Site Location:	Project No.
Gold King Mine Blowout	Silverton, San Juan County, Colorado	ER
Photo No. 21	Date: 08/07/2015	
Direction Photo Taken: Southwest		
Description: Unknown visitor on-site.		
Photo No. 22	Date: 08/07/2015	
Direction Photo Taken: West		
Description: Adit pH = 3.37		



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Project Name:	Site Location:	Project No.
Gold King Mine Blowout	Silverton, San Juan County, Colorado	ER
Photo No. 23	Date: 08/07/2015	
Direction Photo Taken: Down	Description: Settling pond status.	
Photo No. 24	Date: 08/07/2015	
Direction Photo Taken: Northwest	Description: Building ponds at Cement Creek and the North Fork.	



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Project Name:	Site Location:	Project No.
Gold King Mine Blowout	Silverton, San Juan County, Colorado	ER
Photo No. 25	Date: 08/07/2015	
Direction Photo Taken: North	Description: County Road 53 where North Fork crosses.	
Photo No. 26	Date: 08/07/2015	
Direction Photo Taken: East	Description: North Fork flow from Gold King.	



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Project Name:	Site Location:	Project No.
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Photo No. 27	Date: 08/07/2015	 A black and white photograph showing a wide, shallow pond in a mountainous area. A bridge or culvert structure is visible in the water. The background features dense forests and rugged mountain peaks. A timestamp "08/07/2015 17:10" is overlaid in the bottom right corner of the image.